

Serial No. 09/676,696

AMENDMENTS TO THE CLAIMS:

1. canceled and incorporated into claim 60.

Claims 2-37 (withdrawn)

38. canceled and incorporated into claim 60.

Claims 39-41 (withdrawn)

42. canceled and incorporated into claim 60.

43. canceled.

Claims 44-59 (withdrawn)

60. (new) An optical device package comprising:

a substrate having a mounting surface;

an optoelectronic device having a lower mounting surface operably coupled to said mounting surface of said substrate wherein said optoelectronic device is in electrical communication with said substrate,

said optoelectronic device further having an active upper surface disposed substantially parallel to said mounting surface of said substrate and being configured to emit or receive light normal to said active upper surface

an optically transparent fiber coupling assembly having a body portion that is integrally molded with and substantially encapsulates said optoelectronic device,

said fiber coupling assembly further having a barrel portion extending from said body portion in a direction substantially parallel to said substrate, said barrel portion being configured to operably engage a fiber optic cable,

said fiber coupling assembly further having a mirror encapsulated within said fiber coupling assembly to redirect said light 90 degrees between a direction normal to said substrate and a direction parallel to said substrate; and

an enclosure coupled to said substrate that houses said optoelectronic device.